

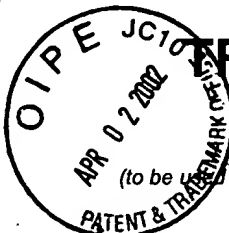
6P 1636

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

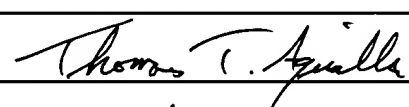
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

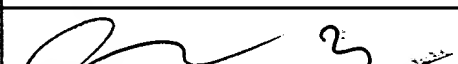
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 TRANSMITTAL FORM	Application Number	09/518,763	
	Filing Date	03/03/2000	
	First Named Inventor	Blissard et al.	
	Group Art Unit	1636	
	Examiner Name	Guzo, D.	
Total Number of Pages in This Submission	5	Attorney Docket Number	BTI-44

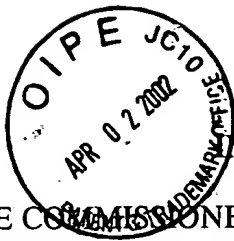
RECEIVED
APR 05 2002
TECH CENTER 1600/2900

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input checked="" type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 7 References Postcard		
<table border="1"><tr><td>Remarks</td><td><div>The PTO did not receive the following listed item(s) <u>CD</u></div></td></tr></table>			Remarks	<div>The PTO did not receive the following listed item(s) <u>CD</u></div>
Remarks	<div>The PTO did not receive the following listed item(s) <u>CD</u></div>			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brown & Michaels, PC
Signature	
Date	3/27/02

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 27, 2002			
Typed or printed name	Justin Wood		
Signature		Date	3/27/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

#24

In re the patent application of: Blissard et al.
For: STABLE CELL LINES RESISTANT TO APOPTOSIS AND NUTRIENT
STRESS AND METHODS OF MAKING SAME
Filed: 3/3/00
Application No.: 09/815,763
Art Unit: 1636
Attorney Docket No.: BTI-44

TECH CENTER 1600/2900

APR 05 2002

RECEIVED

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this information Disclosure Statement


1. ☒ Preliminary Statements
2. ☒ FORM PTO - 1449 (Modified)
3. ☐ Statement As To Information Material To Examination Not Found in Patents or Publications
4. ☐ Identification of Prior Application In Which Listed Information Was Already Cited and For Which No Copies Are Submitted Or Need Be Submitted.
5. ☐ Cumulative patents or Publications
6. ☒ Copies of Listed Information Items Accompanying This Statement
7. ☐ Concise Explanation of Non-English Language Listed Information Items.
8. ☐ Translation(s) of Non-English Language Documents
9. ☒ Certification under MPEP 609(e)
10. ☒ Identification of Person(s) Making This Information Disclosure Statement

CERTIFICATE OF CERTIFIED MAILING

CERTIFIED MAIL NO: 7001 1940 0001 4327 3679

DATE: March 27, 2002

I hereby certify that this paper is being deposited with the U.S. Postal Service as Certified Mail with return receipt requested to Addressee service under 37 CFR 1.8 on the date indicated above and is addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231.


Justin Wood

Section 1. Preliminary statements

Applicant submits herewith patents, publications or other information of which he is aware, which he believes may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 2. Form PTO - 1449 (Modified) (SEE ATTACHMENT)

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance or not considered. Include a copy of this form with the next communication to applicant.

Section 3. Statement As To Information Material For Examination Not Found in Patents or Publications (Information not listed in PTO 1449)

Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and For Which No Copies Are Submitted Or Need Be Submitted

Section 5. Cumulative Patents or Publications

☐ Item(s)

are cumulative of the following patents or publication listed on Form PTO 1449 (modified):

In accordance with 37 CFR 1.98(c) a copy of _____ is being submitted with this information disclosure statement.

Section 6. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed accompany this information statement.

☐ Exception(s) to above:

☐ Items in prior application from which an earlier filing date is claimed for this application as identified in Section 4.

☐ Cumulative patents or publications identified in Section 5.

Section 7. Concise Explanation of Non-English Language Listed Information Items

Section 8. Translation(s) of Non-English Language Documents

☐ Submitted herewith is an English translation of the following foreign language patents, publications or information or of those portions of those patents, publications or information considered to be material:

☐ No English language translations of the foreign language patents, publications or information

☐ The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.

Section 9. Certification under Rule 1.97

☐ The undersigned hereby certifies that:

a. This Statement is being filed after the latest of (1) three months after the filing date of a national application; (2) three months after the date of entry of the national stage as set forth in w 1.491 in an international application; (3) the mailing date of a first Office action on the merits.

b. The fee set forth in §1.17(p)

☐ Is being paid with this Information Disclosure Statement

☒ Is not due because:

☒ (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, or

☐ (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the statement.

Section 10. IDENTIFICATION OF PERSON(S) MAKING THIS INFORMATION DISCLOSURE STATEMENT

The person making this statement is

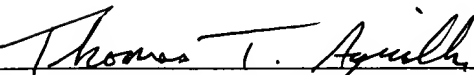
(a) ☐ the inventor(s) who signs below

(b) ☒ the attorney who signs below on the basis of:

☐ the information supplied by the inventor(s)

☐ an individual associated with the filing and prosecution of this application (37 CFR 1.56(c)).

☒ the information in the attorney's file


Thomas T. Aquilla, Registration No. 43,473
BROWN & MICHAELS, PC
400 M&T Bank Building, 118 N. Tioga Street
Ithaca, New York 14850-4343
Voice: (607) 256-2000 Fax: (607) 256-3628
e-mail: bpm@bpmlegal.com
Customer number: 020808

Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

FORM PTO-1449 U.S. DEPT. OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO.	SERIAL NO.
	APPLICANT	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

EXAMINER Initial	DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUB	FILING DATE IF APPROPR

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO
	DK	WO 99/15677	4/1/99	PCT	C12N	15/64	
	DL	WO 01/23592	4/5/01	PCT	C12N	15/67	

OTHER PRIOR ART

Exam Initial		Author, Title, Date, Pertinent Pages, Etc
	DM	Mastrangelo, A J et al. "Overcoming Apoptosis: New Method For Improving Protein-Expression Systems" Trends in Biotechnology, Elsevier Publications, Cambridge, GB, Vol. 16, No. 2, February 1, 1998, pg. 88-95.
	DN	Al-Rubeai, Mohamed et al.: "Apoptosis in Cell Culture." Current Opinion in Biotechnology, vol. 9, no. 2, April 1998, pages 152-156.
	DO	Mitchell-Logean, Christine et al., " Bcl-2 Expression in Spodoptera Frugiperda Sf-9 and Trichoplusia ni BTI-Tn-5B1-4 Insect Cells: Effect on Recombinant Protein Expression and Cell Viability" Biotechnol Bioeng; Biotechnology and Bioengineering." Nov. 20 1997, John Wiley & Sons Inc., New York NY, vol. 56, No. 4, pages 380-390.
	DP	Database WPI, Section Ch, Week 199735, Derwent Publications Ltd., London GB; Class Bo4, An 1997-380167, June 26, 1997. Abstract
	DQ	Suzuki, E et al. "Establishing Apoptosis Resistant Cell Lines For Improving Protein Productivity of Cell Culture." Cytotechnology, Kluwer Academic Publishers, Dordrecht, NL, vol. 23, no. 1-3, 1997, pages 55-59.

EXAMINER	DATE CONSIDERED

RECEIVED
 APR 05 2002
 TECH CENTER 1600/2900

